

# Receiving Report

Date: 11/04/29

Batch No: m 117577

Supplier: Yacheng steel

Dart P/O: 13954

Packing Slip: Yes ☐ No ☐  
 Invoice: Yes ☐ No ☐  
 Receipt: Cash ☐ Cr ☐

Release Note Attached: Yes ☐ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☐  
 Shipment Complete: Yes ☐ No ☐ N/A ☐  
 QC6 Inspection ☐ N/A ☐  
 Work Order 8000129 N/A ☐

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
4130NT	1.1" x .120	25	0	0	25	

Initials of receiver (if shipment OK) Level 12 CX

Production/Admin:

Date 11/04/29

Received/Costing 13954

Initial CX

Location \_\_\_\_\_



# SHIPPER

No. 21904

PG 1 OF 1




05

<b>FACTORY STEEL &amp; METAL SUPPLY</b> 14020 OAKLAND AVENUE DETROIT, MI 48203 (313)883-6300 PHONE (313)883-4883 FAX			<b>PURCHASE ORDER #</b> P013954 <b>JOB NAME</b> ORDER DATE 04/27/2011			<b>BUYER</b> CHANTEL CLAVOIE Tel (613) 632-3336 Fax (613) 632-4443 <b>SALES REP</b> MICK HALON			<b>SHIP DATE</b> 04/28/2011 <b>SHIP VIA</b> FED-EX AIR <b>RESALE #</b> 59-2958719		
<b>SOLD TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7			<b>SHIP TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7			<b>TERMS</b> NET 30 DAYS					
LINE	QUANTITY	QTY SHIPPED	DESCRIPTION	WIDTH	LENGTH	WEIGHT					
1	2 PCS		RD-N34083 4130N CD SMLS RD TUBE 3/4" OD X .083W		25' RL ✓	28.974					
2	1 PC		SQ-N.1125 4130N CD SMLS SQ TUBE 1" X .125W		25' RL	37.208					
3	1 PC		CUT CUTTING CHARGES IN THIRDS			0.000					
<b>TOTAL WT</b> 66 LBS <i>1439509</i>			<b>RECEIVED BY - PRINTED NAME</b> <i>Wilchys</i>								
<b>RECEIVED BY - SIGNATURE</b> <i>[Signature]</i>			<b>DATE RECEIVED</b>								

PRINT DATE/TIME: 04/29/2011 11:54

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**DART**  
 Aerospace Ltd.  
 1270 Aberdeen Street  
 Hawkesbury, ON K6A 1K7  
 Tel: 613 632 9577  
 Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*  
 Purchase Order ID PO13954  
 Purchase Order Date 4/27/2011  
 PO Print Date 4/27/2011  
 Page Number 1 of 1

Order From : FACTORY STEEL 14020 OAKLAND AVE. DETROIT, MI 48203 US		* RUSH * VU-FAC001		ATTN: mich.																																																									
Contact Name Vendor Phone 313 883 6300 Vendor Fax 313 883 4883 Vendor Account Nbr		Buyer Requisition Nbr Tax Resale Nbr Terms Currency FOB		Buyer Chantal Lavoie 10127-2607 Net 30 USD Destination-Collect																																																									
Ship To : DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CANADA		FAXED 4/27/2011																																																											
<table border="1"> <thead> <tr> <th>Line Nbr</th> <th>Reference</th> <th>Description/</th> <th>Reg Date/</th> <th>Reg Qty/</th> <th>Ship Method</th> <th>Unit Price</th> <th>Extended Price</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M4130NT0.750W.083</td> <td>4130 RD Tube .750 x .083W</td> <td>4/29/2011</td> <td>50.00</td> <td>FedEx PI collect</td> <td>\$7,300.00</td> <td>\$365.00</td> </tr> <tr> <td colspan="8">           Special Inst: MATERIAL: AISI 4130N STEEL            TUBING AS PER            MIL-6736 OR AMS            6371/6360/6361/6362/6373 OR 6374            NOTE: PLEASE SHIP FED EX PI            ACCT: # 15179324-0         </td> </tr> <tr> <td>2</td> <td>M4130NT1.000W.120</td> <td>4130 RD Tube 1.00 x .120wall</td> <td>4/29/2011</td> <td>25.00</td> <td>FedEx PI collect</td> <td>\$9,750.00</td> <td>\$243.75</td> </tr> <tr> <td colspan="8">           Special Inst: MATERIAL SPECS AS ABOVE            CUTTING FEES         </td> </tr> <tr> <td></td> <td></td> <td></td> <td>4/29/2011</td> <td>1.00</td> <td>FedEx PI collect</td> <td>\$35,000.00</td> <td>\$35.00</td> </tr> <tr> <td colspan="6">           Each         </td> <td>           PO Total:         </td> <td>           \$643.75         </td> </tr> </tbody> </table>						Line Nbr	Reference	Description/	Reg Date/	Reg Qty/	Ship Method	Unit Price	Extended Price	1	M4130NT0.750W.083	4130 RD Tube .750 x .083W	4/29/2011	50.00	FedEx PI collect	\$7,300.00	\$365.00	Special Inst: MATERIAL: AISI 4130N STEEL TUBING AS PER MIL-6736 OR AMS 6371/6360/6361/6362/6373 OR 6374 NOTE: PLEASE SHIP FED EX PI ACCT: # 15179324-0								2	M4130NT1.000W.120	4130 RD Tube 1.00 x .120wall	4/29/2011	25.00	FedEx PI collect	\$9,750.00	\$243.75	Special Inst: MATERIAL SPECS AS ABOVE CUTTING FEES											4/29/2011	1.00	FedEx PI collect	\$35,000.00	\$35.00	Each						PO Total:	\$643.75
Line Nbr	Reference	Description/	Reg Date/	Reg Qty/	Ship Method	Unit Price	Extended Price																																																						
1	M4130NT0.750W.083	4130 RD Tube .750 x .083W	4/29/2011	50.00	FedEx PI collect	\$7,300.00	\$365.00																																																						
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Each						PO Total:	\$643.75																																																						
PO Instructions: PLEASE SHIP FEDEX PI AIR ACCT: 15179324-0 Change Nbr: 1 Change Date: 4/27/2011 No substitution or deviation without consent. Certificate of Conformity or Material Certification required when applicable																																																													

# PACKING LIST

No. 25555 PG 1 OF 1



PL

**FACTORY STEEL & METAL SUPPLY**  
14020 OAKLAND AVENUE  
DETROIT, MI 48203

(313)883-6300 PHONE  
(313)883-4883 FAX

**SOLD TO**  
DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

**PURCHASE ORDER #**  
P013954

**JOB NAME**

**SALES ORDER #** 21904  
**ORDER DATE** 04/27/2011

**SHIP TO**  
DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

**BUYER**  
CHANTEL CLAVOIE

**Tel** (613) 632-3336  
**Fax** (613) 632-4443

**SALES REP**  
MICK HALON

**CARRIER**  
FED EX AIR P1

**PRO#**  
797-040-261-080

**TERMS**  
NET 30 DAYS

**SHIP DATE**  
04/22/2011

**SHIP VIA**  
FED-EX AIR

**RESALE #**  
59-2958719

**SHIP INST**

**BLIND Y/N**  
N

**FOB**  
DETROIT

LINE	PCS	QUANTITY	DESCRIPTION	WIDTH	LENGTH	WEIGHT	UNIT PRICE	TOTAL
1	2	50.33 FT	RD-N34083 4130N CD SMLSS RD TUBE 3/4" OD X .083W Our Tag # 64146 Heat # 001M39509 Pcs 2 Total Ft 50.33	25' RL		29.760		
2	1	22.83 FT	SQ-N.1125 4130N CD SMLSS SQ TUBE 1" X .128W Our Tag # 64147 Heat # 002M52429 Pcs 1 Total Ft 22.83	25' RL		33.971		
3	1		CUT CUTTING CHARGES IN THIRDS MTRS (CIRCLE) FAX SHIPMENT INVOICE ALL DATE: INITIAL:					
TOTAL WT		63 LBS						
RECEIVED BY - SIGNATURE		RECEIVED BY - PRINTED NAME						DATE RECEIVED
TOTAL								

SO



# PACKING LIST

No. 25555

PG 1 OF 1



PL

<b>FACTORY STEEL &amp; METAL SUPPLY</b> 14020 OAKLAND AVENUE DETROIT, MI 48203 (313)883-6300 PHONE (313)883-4883 FAX		<b>PURCHASE ORDER #</b> PO13954 <b>JOB NAME</b>		<b>BUYER</b> CHANTEL CLAVOIE Tel (613) 632-3336 Fax (613) 632-4443		<b>SHIP DATE</b> 04/22/2011 <b>SHIP VIA</b>	
<b>SOLD TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7		<b>SALES ORDER #</b> 21904 <b>ORDER DATE</b> 04/27/2011		<b>SALES REP</b> MICK HALON		<b>RESALE #</b> 59-2958719	
<b>SHIP TO</b> DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7		<b>CARRIER</b> FED EX AIR P1 <b>PRO#</b> 797-040-261-080		<b>TERMS</b> NET 30 DAYS		<b>BLIND Y/N</b> N	
				<b>FOB</b> DETROIT			

LINE	PCS	QUANTITY	DESCRIPTION	WIDTH	LENGTH	WEIGHT	UNIT PRICE	TOTAL
1	2	50.33 FT	RD-N34083 4130N CD SMLSS RD TUBE 3/4" OD X .083W Our Tag # 64146 Heat # 001M39509 Pcs Total Ft 2 50.33	25' RL		29.760		
2	1	22.83 FT	SQ-N.1125 4130N CD SMLSS SQ TUBE 1" X .125W Our Tag # 64147 Heat # 002M52429 Pcs Total Ft 1 22.83	25' RL		33.971		
3	1		CUT CUTTING CHARGES IN THIRDS MTRS (CIRCLE) FAX SHIPMENT INVOICE ALL DATE: INITIAL:					
TOTAL WT		63 LBS						

RECEIVED BY - SIGNATURE	RECEIVED BY - PRINTED NAME	DATE RECEIVED
-------------------------	----------------------------	---------------

SO





MICHIGAN SEAMLESS TUBE

SOUTH LYON, MICHIGAN 48178

SHIPMENT

ANALYSIS		SHAPE	PRODUCT	FC	ANNEAL	REQUESTED	06/18/04
4130-3 (EF/MO)		ROUND	COLD DRAWN			PER SPEC	06/18/04
SEAMLESS		SPECIFICATION		CMST	DESCRIPTION		PROMISE
		AMS-6377/A519			CD ALLOY AIRCRAFT		06/18/04

NOTICE 2.AMS-6360K(W/DECARB LEVELS TO AMS-6371H) & AMS-T-6736N.  
T/R W/SHIPMENT TO INCL CHEM. PHYS. DECARB. JOMINY, GRAIN SIZE &  
BRINNELL. PRODUCE FROM 1-HEAT. MARK TO INCLUDE GRADE, A519-96.  
MILT-6736BN NOTICE 2.AMS-T-6736N.AMS-6371H & AMS-6360K.

ITEM	QUANTITY	O.D.	I.D.	WALL	LENGTH	WT/LT	WEIGHT
		.750		.083		.5912	11:47:52 06/21/04

HEAT NO.		C	Mn	P	S	SI	NI	CR	MO	CU	AL	REMARKS
001M39509	.280	.520	.011	.020	.220	.150	.860	.160	.190	.018	EF MAC STEEL	
HEAT NO.	ULT. STR. PSI	YIELD. PSI	% ELONG	HARDNESS	HYDRO TEST PSI	ULTRA SONIC %	EDDY CURRENT	EXPANSION				
001M39509	114,285	106,857	18.7	BHN 232-239								
001M39509	110,857	106,285	21.8	BHN 232-239								
001M39509	110,919	107,471	18.7	BHN 232-239	BEND	FLATTEN	FLARE	REV. FLATTEN	FLANGE			
001M39509	110,795	105,113	18.7	BHN 232-239								
DECARD OK GRAIN SIZE 6												

MACROS S1, R1, C1  
J1 J2 J3 J4 J5 J6 J7 J8 J9 J10  
49 48 45 38 37 37 35 34 33 31

We hereby certify that the reported data are correct according to Michigan Seamless Tube tests and those of its suppliers.

4.10.P1.F12.REV.0

# TEST REPORT

**MICHIGAN**  
seamless tube



MICHIGAN SEAMLESS TUBE

SOUTH LYON, MICHIGAN 48178

SHIPMENT 001

ORDER NUMBER	014486	CUSTOMER ORDER NUMBER	8441	DATE	05/12/04	OFC	51	COM	00	DIWI	16	NET SLS	16	GR SLS	01	ACCOUNT NUMBER	02598001FCO	US	1PT	PAGE	2
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SHIPMENT	SN 2	FACTORY STEEL & METAL SUPPLY	14020 OAKLAND AVENUE	DETROIT MI 48203	ROUTING	OPEN TOP/FULLY TARPED/FOR SOUTH LYON MI	PPD TRUCK
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ANALYSIS	4130-3 (EF/MQ)	SHAPE	ROUND	PRODUCT	COLD DRAWN	FO	ANNEAL	PER SPEC	06/18/04	REQUESTED	06/18/04	PROMISE	06/18/04
----------	----------------	-------	-------	---------	------------	----	--------	----------	----------	-----------	----------	---------	----------

SEAMLESS  
AMS-6371/A519  
CD ALLOY AIRCRAFT  
MILIT-6736BN NOTICE 2, AMS-T-6736N, AMS-6371H & AMS-6360K.  
BRINELL, PRODUCE FROM 1-HEAT, MARK TO INCLUDE GRADE, A519-96,  
T/R W/SHIPMENT TO INCL CHEM, PHYS, DECARB, JOMINY, GRAIN SIZE &  
NOTICE 2, AMS-6360K(W/DECARB LEVELS TO AMS-6371H) & AMS-T-6736N,  
80% PSI MIN YLD, AIM 85 PSI, CERT TO A519-96, MILIT-6736BN

ITEM	QUANTITY	O.D.	I.D.	WALL	LENGTH	WT/FT	WEIGHT
		*.750		*.083		*.5912	
				AVG			11:47:55 06/21/04

HEAT NO.	C	Mn	P	S	SI	NI	Cr	Mo	Cu	Al	REMARKS
----------	---	----	---	---	----	----	----	----	----	----	---------

HEAT NO.	001M39509	ULT. STR. PSI	111,494	YIELD. PSI	105,747	% ELONG	21.8	HARDNESS	HYDRO TEST PSI	ULTRA SONIC %	EDDY CURRENT	EXPANSION
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MECHANICAL PROP	001M39509	109,770	102,873	18.7	BHN 232-239	FLATTEN	FLARE	REV. FLATTEN	FLANGE
-----------------	-----------	---------	---------	------	-------------	---------	-------	--------------	--------

OTHER TEST  
DECARB OK  
GRAIN SIZE 6  
FREQ 0.000 SEV 0.000  
MACROS S1, R1, C1  
J1 J2 J3 J4 J5 J6 J7 J8 J9 J10  
49 48 45 38 37 35 34 33 31

We hereby certify that the reported data are correct according to Michigan Seamless Tube tests and those of its suppliers.



**MICHIGAN** seamless tube

6382

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

04/29/2011 FRI 12:09 FAX 613 632 4443 DART HELICOPTER SERVICES >>> DAS - LINDA  
003/004

#1714 P.003/004

04/29/2011 12:02 81388834888  
MICHIGAN SEAMLESS TUBE  
SOUTH LYON, MICHIGAN 48178  
SHIPMENT 001

ORDER NUMBER 014486 8441  
DATE 05/12/04  
CMT 00  
DWT 16  
NET WT 16  
GROSS 01  
ACCOUNT NUMBER 02598001FCD  
US 1PT  
PAGE 1

ROUTING  
DETROIT MI 48203  
FACTORY STEEL & METAL SUPPLY  
14020 OAKLAND AVENUE  
DETROIT MI 48203  
PPD TRUCK

OPEN TOP/FULLY TARPED/FOB SOUTH LYON MI  
4130-3 (EF/MO)  
ROUND  
COLD DRAWN  
PER SPEC  
06/18/04  
CD ALLOY AIRCRAFT  
06/18/04

SEAMLESS  
AMS-6371/A519  
CD ALLOY AIRCRAFT  
06/18/04


ITEM QUANTITY O.D. I.D. WALL LENGTH WT WT WEIGHT  
11:47:52 06/21/04

ITEM NUM NUM PCS FTG HEAT NO. 001M39509  
1 1 211 5405  
1 1 211 5405  
1 1 211 5405

ITEM NUM NUM PCS FTG HEAT NO. 001M39509  
1 1 211 5405  
1 1 211 5405  
1 1 211 5405

ITEM NUM NUM PCS FTG HEAT NO. 001M39509  
1 1 211 5405  
1 1 211 5405  
1 1 211 5405

ITEM NUM NUM PCS FTG HEAT NO. 001M39509  
1 1 211 5405  
1 1 211 5405  
1 1 211 5405


**MICHIGAN**  
 Seamless Tube  
 9203  
 MICHIGAN SEAMLESS TUBE  
 SOUTH LYON, MICHIGAN 48178  
 SHIPMENT 001

ORDER NUMBER 014486  
 CUSTOMER ORDER NUMBER 8441  
 DATE 05/12/04  
 DFC 51  
 COM 00  
 DWT NET SLS 16 16  
 GRS ACCOUNT NUMBER 01 02598001FCO  
 US 1PT  
 PAGE 1

SN 2  
 TR 3  
 INV 3  
 MI 48263  
 14020 OAKLAND AVENUE  
 DETROIT  
 FACTORY STEEL & METAL SUPPLY  
 OPEN TOP/FULLY TARPED/FOR SOUTH LYON MI  
 PPD TRUCK

ANALYSIS  
 4130-3 (EF/MO)  
 ROUND  
 COLD DRAWN  
 PER SPEC  
 06/18/04  
 06/18/04  
 CD ALLOY AIRCRAFT  
 SEAMLESS  
 AMS-6371/AS19  
 06/18/04

NOTICE 2. AMS-6360K (W/DECARB LEVELS TO AMS-6371H) & AMS-T-6736N, T/R W/SHIPMENT TO INCL CHEM, PHYS, DECARB, JOMINY, GRAIN SIZE & BRINELL. PRODUCE FROM 1-HEAT. MARK TO INCLUDE GRADE, AS19-96, MILT-6736BN NOTICE 2. AMS-T-6736N, AMS-6371H & AMS-6360K.

ITEM	QUANTITY	D.D.	W.D.	WALL	AVE	WGT	WT/FT	WEIGHT
1	1	1	1	1	1	1	1	1

ITM BALE ---BALE---  
 NUM PCS FTG HEAT NO.  
 1 1 211 5406 001M39509  
 RAND 197-26  
 ITM PART  
 STATUS  
 COM  
 06/21/04  
 11:47:52

HEAT NO.	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	Al	REMARKS
001M39509	.280	.520	.011	.020	.220	.150	.860	.160	.190	.018 EF MAC STEEL	

HEAT NO.	ULT. STR. PSI	YIELD. PSI	% ELONG	HARDNESS	HYDRO TEST PSI	ULTRA SONIC %	EDDY CURRENT	EXPANSION
001M39509	114,285	106,857	18.7	BHN 232-239				
001M39509	110,857	106,285	21.8	BHN 232-239				
001M39509	110,919	107,471	18.7	BHN 232-239				
001M39509	110,795	105,113	18.7	BHN 232-239				

49 48 45 38 37 37 35 34 33 31  
 J1 J2 J3 J4 J5 J6 J7 J8 J9 J10  
 MACROS S1, R1, C1  
 FREQ 0.000 SEV 0.000  
 DECARB OK  
 GRAIN SIZE 7  
 We hereby certify that the reported data are correct according to Michigan Seamless Tube tests and those of its suppliers.  
 410-PL12 REV 0